

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/575,127
Source: IFWP
Date Processed by STIC: 4/24/06

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IFWP

RAW SEQUENCE LISTING

DATE: 04/24/2006

PATENT APPLICATION: US/10/575,127

TIME: 16:12:15

Input Set : A:\01948.101002.ST25.txt

Output Set: N:\CRF4\04242006\J575127.raw

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3 <110> APPLICANT: Shie, Jue-Lon
4     Li, Jian
5     Laham, Roger J.
7 <120> TITLE OF INVENTION: Methods and Compositions For Treating Conditions
Involving
8     Abnormal Angiogenesis
10 <130> FILE REFERENCE: 01948/101002
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/575,127
C--> 12 <141> CURRENT FILING DATE: 2006-04-07
12 <150> PRIOR APPLICATION NUMBER: PCT/US04/33735
13 <151> PRIOR FILING DATE: 2004-10-12
15 <150> PRIOR APPLICATION NUMBER: US 60/510,437
16 <151> PRIOR FILING DATE: 2003-10-10
18 <160> NUMBER OF SEQ ID NOS: 7
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 12
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthesis
30 <400> SEQUENCE: 1
31 tttttttttt tt                                     12
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 25
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: synthetic
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43 gctgaggctc gcctgtcccc gcccc                      25
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 25
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: synthesis
54 <400> SEQUENCE: 3
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58 <210> SEQ ID NO: 4
59 <211> LENGTH: 50
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:

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64 <223> OTHER INFORMATION: synthetic
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67 tgtccccgcc ccccggggcg ggccgggggc ggggtcccg cggggcggag      50
70 <210> SEQ ID NO: 5
71 <211> LENGTH: 28
72 <212> TYPE: DNA
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75 <220> FEATURE:
76 <223> OTHER INFORMATION: synthetic
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79 agcgccgggt gggagtgaga gagcgagc      28
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83 <211> LENGTH: 30
84 <212> TYPE: DNA
85 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: synthetic
90 <400> SEQUENCE: 6
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94 <210> SEQ ID NO: 7
95 <211> LENGTH: 434
96 <212> TYPE: PRT
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: synthetic
102 <400> SEQUENCE: 7
104 Met Glu Gly Thr Ala Gly Thr Ile Thr Ser Asn Glu Trp Ser Ser Pro
105 1 5 10 15
108 Thr Ser Pro Glu Gly Ser Thr Ala Ser Gly Gly Ser Gln Ala Leu Asp
109 20 25 30
112 Lys Pro Ile Asp Asn Asp Gly Glu Gly Val Trp Ser Pro Asp Ile Glu
113 35 40 45
116 Gln Ser Phe Gln Glu Ala Leu Ala Ile Tyr Pro Pro Cys Gly Arg Arg
117 50 55 60
120 Lys Ile Ile Leu Ser Asp Glu Gly Lys Met Tyr Gly Arg Asn Glu Leu
121 65 70 75 80
124 Ile Ala Arg Tyr Ile Lys Leu Arg Thr Gly Lys Thr Arg Thr Arg Lys
125 85 90 95
128 Gln Val Ser Ser His Ile Gln Val Leu Ala Arg Arg Lys Ala Arg Glu
129 100 105 110
132 Ile Gln Ala Lys Leu Lys Asp Gln Ala Ala Lys Asp Lys Ala Leu Gln
133 115 120 125
136 Ser Met Ala Ala Met Ser Ser Ala Gln Ile Ile Ser Ala Thr Ala Phe
137 130 135 140
140 His Ser Ser Met Arg Leu Ala Arg Gly Pro Gly Arg Pro Ala Val Ser
141 145 150 155 160
144 Gly Phe Trp Gln Gly Ala Leu Pro Gly Gln Ala Glu Thr Ser His Asp
145 165 170 175
148 Val Lys Pro Phe Ser Gln Gln Thr Tyr Ala Val Gln Pro Pro Leu Pro

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149          180          185          190
152 Leu Pro Gly Phe Glu Ser Pro Ala Gly Pro Ala Pro Ser Pro Ser Ala
153          195          200          205
156 Pro Pro Ala Pro Pro Trp Gln Gly Arg Arg Arg Gly Ser Ser Lys Leu
157          210          215          220
160 Trp Met Leu Glu Phe Ser Ala Phe Leu Glu Gln Gln Gln Asp Pro Asp
161 225          230          235          240
164 Thr Tyr Asn Lys His Leu Phe Val His Ile Gly Gln Ser Ser Pro Ser
165          245          250          255
168 Tyr Leu Arg Pro Tyr Leu Glu Ala Val Asp Ile Arg Gln Ile Tyr Asp
169          260          265          270
172 Lys Phe Pro Glu Lys Lys Gly Gly Leu Lys Asp Leu Phe Glu Arg Gly
173          275          280          285
176 Pro Ser Asn Ala Phe Phe Leu Val Lys Phe Trp Ala Asp Leu Asn Thr
177          290          295          300
180 Asn Ile Glu Asp Glu Gly Ser Ser Phe Tyr Gly Val Ser Ser Gln Tyr
181 305          310          315          320
184 Glu Ser Pro Glu Asn Met Ile Ile Thr Cys Ser Thr Lys Val Cys Ser
185          325          330          335
188 Phe Gly Lys Gln Val Val Glu Lys Val Glu Thr Glu Tyr Ala Arg Tyr
189          340          345          350
192 Glu Asn Gly His Tyr Ser Tyr Arg Ile His Arg Ser Pro Leu Cys Glu
193          355          360          365
196 Tyr Met Ile Asn Phe Ile His Lys Leu Lys His Leu Pro Glu Lys Tyr
197          370          375          380
200 Met Met Asn Ser Val Leu Glu Asn Phe Thr Ile Leu Gln Val Val Thr
201 385          390          395          400
204 Asn Arg Asp Thr Gln Glu Thr Leu Leu Cys Ile Ala Tyr Val Phe Glu
205          405          410          415
208 Val Ser Ala Ser Glu His Gly Ala Gln His His Ile Tyr Arg Leu Val
209          420          425          430
212 Lys Glu

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/575,127

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L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date